



NOAA, NATIONAL WEATHER SERVICE, WEATHER FORECAST OFFICE

Miami, Florida 33165

**...HOTTEST OCTOBER ON RECORD SET AT MIAMI...
...DRIEST OCTOBER ON RECORD SET AT FORT LAUDERDALE...**

A RIDGE OF HIGH PRESSURE DOMINATED THE WEATHER ACROSS SOUTH FLORIDA DURING THE MONTH OF OCTOBER. A COLD FRONT SWEEP ACROSS THE AREA ON OCTOBER 17TH...BRINGING ABOUT THE OFFICIAL END OF THE RAINY SEASON. HOWEVER...COOL WEATHER BEHIND THE FRONT ONLY LASTED A FEW DAYS...BEFORE HOTTER AND MORE HUMID CONDITIONS RETURNED TO THE AREA THROUGH THE END OF THE MONTH.

TWO SIGNIFICANT RECORDS WERE SET IN OCTOBER 2009.

MIAMI SET THE RECORD FOR THE ALL-TIME HOTTEST OCTOBER IN 2009. THE AVERAGE TEMPERATURE FOR OCTOBER 2009 AT MIAMI WAS 82.4 DEGREES. THIS WAS 3.6 DEGREES ABOVE AVERAGE. THIS BREAKS THE RECORD FOR THE HOTTEST OCTOBER AT MIAMI. THE PREVIOUS HOTTEST OCTOBER FOR MIAMI WAS 82.05 DEGREES IN 2002.

FORT LAUDERDALE SET THE RECORD FOR THE ALL-TIME DRIEST OCTOBER IN 2009. RAINFALL FOR OCTOBER 2009 AT FORT LAUDERDALE WAS ONLY 0.73 INCHES. THIS WAS 5.71 INCHES BELOW AVERAGE. THE PREVIOUS DRIEST OCTOBER FOR FORT LAUDERDALE WAS 0.94 INCHES SET IN 1977.